

11/13/01

j-c985 U.S. PTO

S&amp;H Form: PTO/SB/05 (2/01)

# UTILITY PATENT APPLICATION

Attorney Docket No. 1293.1271

## TRANSMITTAL

First Named Inventor or Application Identifier:  
Byung-in MA, et al.

Express Mail Label No

(Only for original applications)

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent  
application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 19 ]
3. ☒ Drawing(s) (35 USC 113) .....[ Total Sheets: 13 ] [FIGS. 1-16 ]
4. ☐ Oath or Declaration .....[ Total Pages: \_\_ ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment (cover sheet & document(s)) to of  
☐ for publication of assignee information under 37 CFR 1.215(b)
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent
17. ☐ Other:

## 18. CORRESPONDENCE ADDRESS



21171

PATENT TRADEMARK OFFICE

11/13/01



S&amp;H Form (2/01)

|   |   |                      |                     |                                  |                      |
|---|---|----------------------|---------------------|----------------------------------|----------------------|
| <b>NEW APPLICATION<br/>FEE TRANSMITTAL</b>  |   | Attorney Docket No.  | 1293.1271           |                                  |                      |
|   |   | Application Number   | Unassigned          |                                  |                      |
|   |   | Filing Date          | November 13, 2001   |                                  |                      |
|   |   | First Named Inventor | Byung-in MA, et al. |                                  |                      |
| AMOUNT ENCLOSED   | \$0.00  |                      |                     |                                  |                      |
| <b>FEE CALCULATION</b> (fees effective 10/01/00)  |   |                      |                     |                                  |                      |
| CLAIMS  | (1) FOR   | (2) NUMBER<br>FILED  | (3) NUMBER<br>EXTRA | (4) RATE                         | (5) CALCULATIONS     |
|   | TOTAL CLAIMS  | 40 - 20 =            | 20                  | X \$ 18.00 =                     | \$ 360.00            |
|   | INDEPENDENT<br>CLAIMS   | 2 - 3 =              | 0                   | X \$ 84.00 =                     | 0.00                 |
|   | MULTIPLE DEPENDENT CLAIMS (any number;<br>if applicable)                            |                      |                     | + \$280.00 =                     |                      |
|   |   |                      |                     | BASIC FILING<br>FEE              | 740.00               |
|   |   |                      |                     | Total of above<br>Calculations = | \$ 1100.00           |
|   | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))<br>(\$130.00)   |                      |                     |                                  | 130.00               |
|   | Reduction by 50% for filing by small entity (37 CFR 1.27).                          |                      |                     |                                  |                      |
|   |   |                      |                     | TOTAL FILING<br>FEE =            | \$ 1230.00           |
|   | Surcharge for filing non-English language application (\$130.00;<br>37 CFR 1.52(d)) |                      |                     |                                  |                      |
|   | Recordation of Assignment (\$40.00; 37 CFR 1.21(h))                                 |                      |                     |                                  |                      |
|   |   |                      |                     | TOTAL FEES<br>DUE =              | \$ 1230.00           |
| <b>METHOD OF PAYMENT</b>  |   |                      |                     |                                  |                      |
| <input type="checkbox"/> Check enclosed as payment.<br><input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.<br><input checked="" type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time<br>(unless specifically required to obtain a filing date).  |   |                      |                     |                                  |                      |
| <b>GENERAL AUTHORIZATION</b>  |   |                      |                     |                                  |                      |
| <input type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby<br>authorized to credit any overpayment or charge any additional fees necessary to:  |   |                      |                     |                                  |                      |
| Deposit Account No.   |   | 19-3935              |                     |                                  |                      |
| Deposit Account Name  |   | STAAS & HALSEY LLP   |                     |                                  |                      |
| <input type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees<br>required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the<br>prosecution of this application, including any related application(s) claiming benefit hereof<br>pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or<br>continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any<br>such related application. |   |                      |                     |                                  |                      |
| <b>SUBMITTED BY: STAAS &amp; HALSEY LLP</b>   |   |                      |                     |                                  |                      |
| Typed Name  | Alicia M. Choi  |                      |                     | Reg. No.                         | 46,621               |
| Signature   |   |                      |                     | Date                             | November 13,<br>2001 |